



DOCKET NO: H0498.70135US00


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Emanuele Ostuni, et al.
Serial No: 09/808,745
Confirmation No: 4346
Filed: March 15, 2001
For: CELL PATTERNING TECHNIQUE

Examiner: Deborah K. Ware
Art Unit: 1651

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 24 day of March, 2004.


Signature

MAIL STOP RCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 C.F.R. §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114. No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes the following additional information of record in the above-identified application.

The applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>
09/694,074	10/20/00	Rebecca J. Jackman et al.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

Serial No.: 09/080,745
Confirmation No.: 4346

- 3 -

Art Unit: 1651

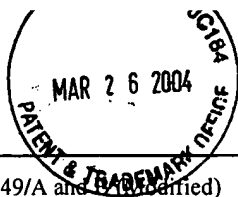
An early and favorable action is hereby requested.

Respectfully submitted,

By: 

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Docket No. H0498.70135US00
Date: March 24, 2004
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FORM PTO-1449/A and PTO-1449 (Rev. 11-2000)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

APPLICATION NO.: 09/808,745

ATTY. DOCKET NO.: H0498.70135US00

FILING DATE: March 15, 2001

CONFIRMATION NO.: 4346

APPLICANT: Emanuele Ostuni, et al.

GROUP ART UNIT: 1651

EXAMINER: Deborah K. Ware

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	17	4,022,521		Hall, et al.	05-10-1977
	18	4,119,745		Smith	10-10-1978
	19	4,511,599		Rustomji	04-16-1985
	20	4,988,424		Woodward, et al.	01-29-1991
	21	5,324,591	A	Georger, Jr., et al.	06-28-1994
	22	5,486,452	A	Gordon, et al.	01-23-1996
	23	5,512,131	A	Kumar, et al.	04-30-1996
	24	6,181,144	B1	Hembree, et al.	01-30-2001
	25	6,207,369	B1	Wohlstader, et al.	03-27-2001
	26	2002/0029814	A1	Unger, et al.	03-14-2002
	27	2002/0134907	A1	Benett, et al.	09-26-2002

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
	28	WO	03/062920	A2		07-31-2003	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	29	JACKMAN, R.J., WILBUR, J.L., AND WHITESIDES, G.M., "Fabrication of Submicrometer Features on Curved Substrates by Microcontact Printing", Science, Vol. 269, August 4, 1995	
	30	OSTUNI, E., CHAPMAN, R.G., HOLMLIN, R.E., TAKAYAMA, S., AND WHITESIDES, G.M., "A Survey of Structure - Property Relationships of Surfaces that Resist the Adsorption of Protein", Langmuir 2001, 17, 5605-5620	
	31	OSTUNI, E., CHAPMAN, R.G., LIANG, M.N., MELULENI, G., PIER, G., INGBER, D.E., AND WHITESIDES, G.M., "Self-Assembled Monolayers that Resist the Adsorption of Proteins and the Adhesion of Bacterial and Mammalian Cells", Langmuir 2001, 17, 6336-6343	
	32	KANE, R.S., SHUICHI, T., OSTUNI, E., INGBER, D.E., AND WHITESIDES, G.M., "Patterning Proteins and Cells Using Soft Lithography", Biomaterials 20 (1999) 2363-2376	
	33	JACKMAN, R.J., DUFFY, D.C., OSTUNI, E., WILLMORE, N.D., AND WHITESIDES, G.M., "Fabricating Large Arrays of Microwells with Arbitrary Dimensions and Filling Them Using Discontinuous Dewetting", Analytical Chemistry, Vol. 70, No. 11, June 1, 1998	
	34	JACKMAN, R.J., BRITAIN, S.T., ADAMS, A., WU, H., Prentiss, M.G., WHITESIDES, S. AND WHITESIDES, G.M., "Three-Dimensional Metallic Microstructures Fabricated by Soft Lithography and Microelectrodeposition", Langmuir 1999, 15, 826-836	
	35	OSTUNI, E., CHEN, C.S., INGBER, D.E., AND WHITESIDES, G.M., "Selective Deposition of Proteins and Cells in Arrays of Microwells", Langmuir 2001, 17, 2828-2834	

EXAMINER

DATE CONSIDERED